

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE:

Please amend the abstract as follows:

~~To make it possible to produce low-alkali materials with a high purity and homogeneity,~~
~~the invention provides a~~ A process for producing a borate-containing, low-alkali material is
provided. The process includes ~~[[, in which]]~~ induction-heating a boron-containing melting
material ~~is induction-heated~~ directly in an appliance using an alternating electromagnetic field.
The ~~, and in which the~~ melting material as a constituent includes at least one metal oxide, the
metal ions of which have a valency of at least two, in a quantitative proportion of at least 25
mol%, and in which the ratio of the molar substance quantities of silicon dioxide to borate in the
melting material is less than or equal to 0.5.